



Michigan Department of State Police

# Emergency Management & Homeland Security Division Informational Letter



4000 Collins Road  
Lansing, MI 48910  
[www.michigan.gov/emd](http://www.michigan.gov/emd)

Volume: 06-22

June 9, 2006

TO: Local and District Emergency Management Coordinators, First Responder Agencies  
SUBJECT: FARMEDIC Training Program – July 8-9, 2006

*The following information is being provided to emergency management coordinators and first responder agencies on behalf of Michigan State University Extension and Lansing Community College.*

Attached you will find a flyer for the FARMEDIC Program offered by Michigan State University (MSU) Extension and Lansing Community College (LCC).

The FARMEDIC Program is designed for fire/rescue personnel who would like to have specialized training in dealing with agricultural accidents. Situations such as a person pinned under a tractor, trapped in a grain bin or silo, or caught in an auger, power take-off, or combine intake are much different than dealing with an auto or structural accident. It is important that fire/rescue teams have someone who can provide leadership in a farm accident without causing more injury to the victim, or to the fire-rescue personnel themselves.

We are offering this training on Saturday and Sunday, July 8-9, 2006. **Please note that registrations and payments are due by June 30.** We already have 15 people registered and expect that we will fill the class (maximum 42 participants) before that date, so interested departments or individuals should not delay in registering. We do expect to offer another class but this may not be until 2007.

Questions can be addressed to Doug Warner, Lansing Community College, at (517) 483-1100 or [warnerd1@lcc.edu](mailto:warnerd1@lcc.edu) or to Dr. Mark Hansen, MSU Extension, at (517) 432-7696 or [hansenm@msu.edu](mailto:hansenm@msu.edu).

Sincerely,

KRISTE ETUE, CAPTAIN  
Deputy State Director of Emergency Management  
and Homeland Security

KE:MH:dw  
(085)

Attachment (1):

- FARMEDIC Flyer, Agenda and Registration form



PO Box 40010 – MC 3100  
Lansing, MI 48901-7210  
517-483-1100



11 Agriculture Hall, MSU  
East Lansing, MI 48824-1039  
517-432-7696

## Overview

Agriculture is one of the most dangerous industries in America. Each year, needless injuries and deaths occur to farmers, family members, farm employees, and rescue personnel. Emergency responders often lack knowledge of the nature of farm machinery, chemicals, and farm structures; in addition, some rescue techniques may actually increase the risk to the victim and rescue personnel. Training and education in the methods of farm/rural rescue are essential for proper response and safety to the rescuer and patient. The main goal of the Cornell Farmedic Training Program in Michigan is to provide fire/rescue responders with a systematic approach to farm rescue procedures that address the safety of both patients and responders. Also available for the rural community at-large is an outreach program called "First On The Scene".

## Purpose for Training

FARMEDIC is a training program for emergency responders, especially fire/rescue. Fire/rescue personnel, who would likely be first to respond to a difficult farm emergency, quickly learn that this type of call can be extremely challenging. Unlike typical home or auto accidents, these responders must deal with heavy farm equipment which might have pinned a person and needs to be re-righted, or an arm or leg caught in an auger or power take-off, or a rescue from a grain bin or manure pit. Responders are taught not only what steps to take in the rescue, but how to use the equipment that will be required to do the job.

Appropriate training in farm/rural rescue results in better patient outcomes and reduces the likelihood of rescuer injury or death. Some positive results of the Cornell Farmedic Training Program are: shorter notification, response, and extrication times; improved first aid, EMS, and hospital care; and fewer rescuer injuries.

## Training

The Cornell Farmedic Training Program in Michigan includes classroom work, farm tours, demonstrations, and hands-on extrications using mannequins in real life scenarios. The course requires 16 hours of training over two days.

**Location - Initial Offering** (Future Offerings Statewide depending on demand)

**Food Safety & Toxicology Building, Room 162** (Michigan State University)

(Corner of Trowbridge & Farm Lane)

East Lansing, Michigan

## Dates of Training

Saturday & Sunday

July 8 & 9, 2006 - 8 AM to 5 PM

### **Pre-registration Required**

Contact April Minarik of  
Lansing Community College  
517-483-9680, or  
[minarika@lcc.edu](mailto:minarika@lcc.edu)

**Price of Training** - \$250.00 (Includes Text, Certificate, arm patch, & EMS CEUs)  
(Not included: housing & meals)

**FARMEDIC PROVIDER COURSE  
2006 AGENDA**

**Saturday**

- 7:30 - 8:00 Registration  
8:00 - 8:30 Introduction, Administration, and Farmedic Overview  
8:30 - 10:30 Section 1: Agriculture Structures  
(Confined Spaces, Silos, Grain Bins,  
Grain Elevators, Barns, Manure Storage)  
10:30 - 11:30 Section 2: Agricultural Machinery  
(Tractor, PTO, Auger, Combines)  
11:30 - 12:00 Lunch  
12:00 - 12:30 Section 2: Safe Operations, Tools  
12:30 - 1:30 Section 3: Farm Chemical Issues  
1:30 - 2:00 Farm Animals – The Human Interaction  
2:30 - 3:30 Concurrent Workshops:  
A. Farm Equipment Orientation  
B. Structures Orientation  
C. Tool Orientation, Cutting, Stabilization  
3:30 - 4:30 Concurrent Workshops A, B, and C  
4:30 - 5:30 Concurrent Workshops A, B, and C  
5:45 - 6:00 Review and Summary

**Sunday**

- 8:00 - 8:15 Overview and Administrative  
8:45 - 9:30 Concurrent Workshops D-G  
Workshop D: EMS and Stokes  
Workshop E: Tractor Roll-over  
Workshop F: Corn Head Entanglement  
Workshop G: Auger Entanglement  
9:30 - 10:15 Concurrent Workshops D-G  
10:15 - 11:00 Concurrent Workshops D-G  
11:00 - 11:45 Concurrent Workshops D-G  
11:45 - 12:45 Lunch  
12:45 - 1:30 Concurrent Workshops H-K  
Workshop H: PTO Entanglement  
Workshop I: Tractor Roll-on (upright)  
Workshop J: Impalement  
Workshop K: Chemical  
1:30 - 2:15 Concurrent Workshops H-K  
2:15 - 3:00 Concurrent Workshops H-K  
3:00 - 3:45 Concurrent Workshops H-K  
3:45 - 4:15 Clean Area, Re-Service Tools  
4:15 - 4:30 Summary, Review, Questions/Answers  
4:30 - 5:00 Written Examination and Course Evaluations

**(Company Letterhead Here)**

(Sample Letter of Registration & Authorization for Payment)

May 2, 2006

Ms. April Minarik  
Lansing Community College  
Mail Code 3100 – Continuing Education  
PO Box 40010  
Lansing, MI 48901-7210  
Fax (517) 483-1508, Phone (517) 483-9680

Dear April:

Please register the following employees (add lines as needed) for the **EMSB 295**  
“**Farmedic**” class to be held on **July 8 & 9, 2006**.

<b>NAME</b> (first and last)	<b>ADDRESS</b> (prefer home address)	<b>BIRTHDATE</b> (required)	<b>PHONE</b>	<b>LCC STUDENT #</b> (if known)

Please bill **(Insert name of agency here)** for the tuition. You may send the invoice to:

**Name**  
**Agency**  
**Street**  
**City, State, Zip**

If you have any questions, please contact me at **(Insert contact phone number)**.

Sincerely,

**(Name & Title of authorized individual)**